

AMENDMENTS TO THE CLAIMS:

1-15. (Cancelled)

16. (Currently Amended) An alternating current (AC) plasma display panel comprising:

a first substrate and a second substrate, said first substrate and said second substrate disposed facing each other to form a discharge space, and at least one of said first substrate and said second substrate being transparent;

a plurality of display electrodes disposed over said first substrate and arranged in rows, each of said display electrodes comprising a scan electrode and a sustain electrode;

one or more conductors disposed over said first substrate, each of said conductors being adjacent to a respective one of said display electrodes, each of said conductors being spaced from said scan electrode and said sustain electrode of a respective one of said display electrodes, and each of said conductors being electrically connected to said sustain electrode of a respective one of said display electrodes;

a plurality of data electrodes disposed over said second substrate, said plurality of data electrodes being disposed perpendicular to said display electrodes;

a plurality of phosphors placed along said data electrodes, respectively;

a dielectric layer covering said display electrodes and said conductors; and

a barrier disposed on said dielectric layer such that said barrier extends longitudinally approximately parallel with said conductors;

wherein said conductors are arranged so that, when a pulse voltage is applied to said display electrodes, currents run through said conductors in a reverse direction to a current running through said display electrodes[.]; and

wherein said conductors are operable to generate an electromagnetic wave having a polarity that is reverse of a polarity of an electromagnetic wave generated by a current running through a respective one of said display electrodes.

Applicant try to claim Fig. 9. Still read on Figure 11 of Shimo. If he argues SUS-1 of Shimo. does not conductor, then CW-1 of Fig. 9 is not explain either.

17-20. (Cancelled)

21. (Currently Amended) The AC plasma display panel according to claim 16 ~~20~~, wherein an arrangement order of a conductor and a display electrode in any row is reverse to an arrangement order of a conductor and a display electrode in a row adjacent to the any row.

22. (Previously Presented) The AC plasma display panel according to claim 16, wherein said barrier is disposed between adjacent rows.

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incl.*
23. (Previously Presented) The AC plasma display panel according to claim 22, wherein said barrier is made of photo-absorptive material.

24-31. (Cancelled)
